

NEK-0001

IN THE CLAIMS

1. (Currently amended) A method for producing an organic acid, which comprises:
mixing a compound containing one or two aldehyde groups and an alcohol as a solvent to
obtain a reaction mixture, wherein the alcohol is a hydrocarbon compound; and
maintaining the reaction mixture in a liquid phase in the presence of pure oxygen or O₂-
enriched air containing 25-90% oxygen at a temperature of 0-70°C, under a pressure condition of
an-atmospheric pressure to 10 kg/cm², and for 2-10 hours.

2. (Original) The method of claim 1, wherein the solvent is used in an amount of 1-55
wt%, based on 100 wt% of the aldehyde group-containing compound.

3. (Original) The method of claim 1, wherein the aldehyde group-containing
compound is selected from the group consisting of formaldehyde, acetaldehyde, propionaldehyde,
n-butyraldehyde, i-butyraldehyde, 2-methylbutyraldehyde, n-valeraldehyde, caproaldehyde,
heptylaldehyde, nonylaldehyde, and 2-ethylhexylaldehyde.

4. (Canceled).

5. (Canceled).